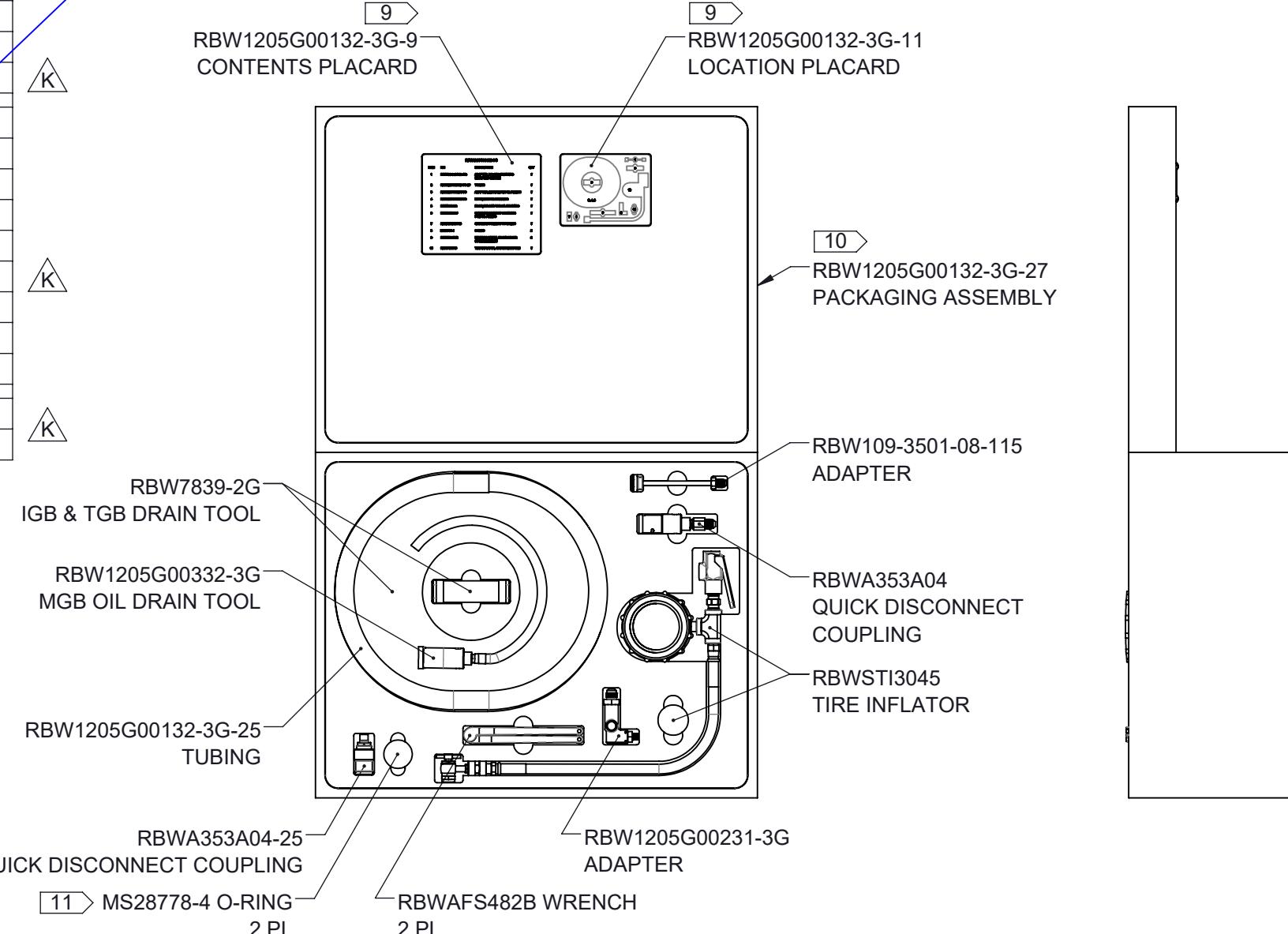


QTY	P/N	DESCRIPTION
1	RBW1205G00132-3G-9	CONTENTS PLACARD
1	RBW1205G00132-3G-11	LOCATION PLACARD
1	RBW1205G00132-3G-25	TUBING (MCMASTER-CARR P/N 52375K36)
1	RBW1205G00132-3G-27	PACKAGING ASSEMBLY
1	RBW109-3501-08-115	ADAPTER, L/G SHOCKSTRUTS NITROGEN CHARGE
1	RBW1205G00231-3G	M/R DAMPER OIL FILLING
1	RBW1205G00332-3G	MGB OIL DRAIN TOOL
1	RBW7839-2G	IGB & TGB OIL DRAIN TOOL
1	RBWA353A04	PMC OIL FILLING QUICK DISCONNECT
1	RBWA353A04-25	QUICK DISCONNECT COUPLING
2	RBWAFS482B	WRENCH, WHEEL BRAKE RESER COVER REM/INST
1	RBWSTI3045	TIRE INFLATOR GAUGE, NITROGEN
1	RB41011	DART PLACARD
4	MS20470AD4-7	RIVET
2	MS28778-4	O-RING



RBW1205G00132-3G HELICOPTER SERVICING KIT

VIEW A-A
(CROPPED FOR CLARITY)

NOTES:

1) MATERIAL: N/A

2) HEAT TR

3) FINISH:

(S; $\Delta\Delta = \pm 0.1''$ / $\pm 1^\circ$)

$$S: x \cdot x = +/- 0.1" \quad / \quad +/- 1^\circ$$

$$x \cdot x = +/- 0.01" \quad / \quad +/- 0.5^\circ$$

$$\Delta \alpha \approx \pm/0.01^\circ \quad / \quad \pm/0.5^\circ$$

$\times_{\text{XXX}} = +/- 0.005''$ / $+/- 0.1''$

PARALLELISM ECCENTRICITY

PARALLELISM, ECCENTRICITIES ESCAPELESS OTHERWISE NOTED

ES UNLESS OTHERWISE NOTED
PP EDGES: N/A

OPTION: ENGRAVE THE TOOL R/N A

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005'

5) UNITS: INCHES UNLESS OTHERWISE STATED
6) BREAKAWAY FORCES: N/A

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: ENGRAVE THE TOOL P/N AND S/N ON THE DART PLACARD WHERE INDICATED
8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING RIVETS/ETC

8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING RV
9) HOT GLUE THE CONTENT AND LOCATION PLACARDS ONTO THE TOP FOAM.

- 9) HOT GLUE THE CONTENT AND LOCATION PLACARDS ON
- 10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

10) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE Q RING
11) DO NOT REMOVE Q RING FROM Q RING PACKAGING

K	REFER TO REV. J FOR CHANGES MADE IN PREVIOUS REVISIONS REVISED DRAWING TEMPLATE REORGANIZED VIEWS FOR CLARITY ADDED -27, RBW353A04-25, MS20470AD4-7, AND MS28778-4 TO BOM -9 REVISED ITEM LIST. DIMENSION WAS 5.00 IS 5.25 -11 REVISED ENGRAVING -13 ADDED CUTOUTS FOR RBW353A04-25 AND MS28778-4 -19 REVISED CUTOUT FOR CONTENTS PLACARD			HB ECR 218	KPT
	REV.	DESCRIPTION			
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			REV. K
DRAWN	KPT				
CHECKED	RF	TOOL P/N RBW1205G00132-3G			SHEET 1 OF 6
MFG. APPR.	N/A				
APPROVED	<i>SAD</i>	TITLE HELICOPTER SERVICING KIT		SCALE NTS	
DATE	22.05.16				
COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>					

8 7 6 5 4 3 2 1

QTY	P/N	DESCRIPTION
1	RBW1205G00132-3G-13	BOTTOM FOAM
1	RBW1205G00132-3G-19	TOP FOAM
1	APP-1610-E (PELICAN)	PELICAN CASE 1610

D

D

C

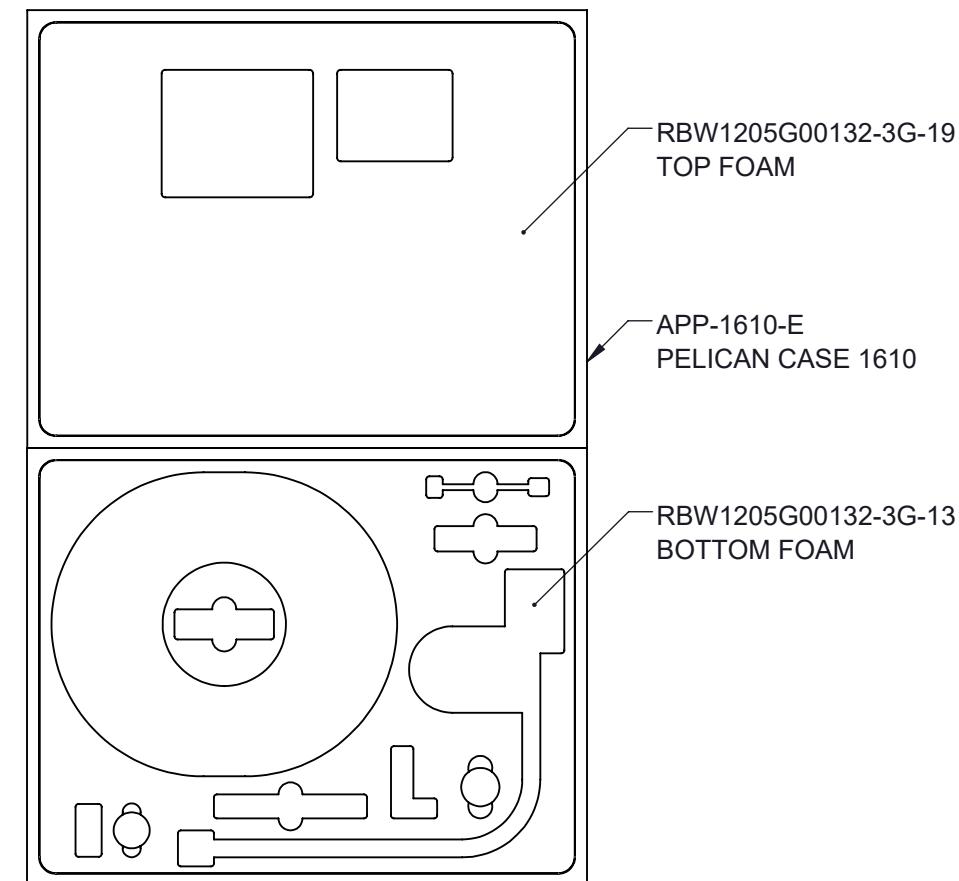
C

B

B

A

A



RBW1205G00132-3G-27 PACKAGING ASSEMBLY 

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	RF	TOOL P/N RBW1205G00132-3G	
MFG. APPR.	N/A	REV. K SHEET 2 OF 6	
APPROVED	<i>SAD</i>	TITLE HELICOPTER SERVICING KIT	
DATE	22.05.16	SCALE	
COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		NTS	

D

D

R0.13
4 PL

8

RBW1205G00132-3G			
ITEM	P/N	DESCRIPTION	QTY
1	RBW109-3501-08-115	ADAPTER, L/G SHOCKSTRUTS NITROGEN CHARGE	1
2	RBW1205G00132-3G-25	TUBING	1
3	RBW1205G00231-3G	ADAPTER, M/R DAMPER OIL FILLING	1
4	RBW1205G00332-3G	HOSE, MGB OIL DRAINING	1
5	RBW7839-2G	HOSE, IGB AND TGB OIL DRAINING	1
6	RBWA353A04	QUICK DISCONNECT COUPLING PCM OIL FILLING	1
7	RBWA353A04-25	QUICK DISCONNECT COUPLING	1
8	MS28778-4	O-RING	2
9	RBWAFS462B	WRENCH, WHEEL BRAKE RESER COVER REM/INST	2
10	RBWST13045	TIRE INFLATOR, GAUGE NITROGEN	1

5.25 K

6.25

RBW1205G00132-3G-9 CONTENTS PLACARD K

9

NOTES:

1) MATERIAL: JOHNSON PLASTICS P/N LM922402 OR EQUIV.

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

7) IDENTIFICATION: N/A

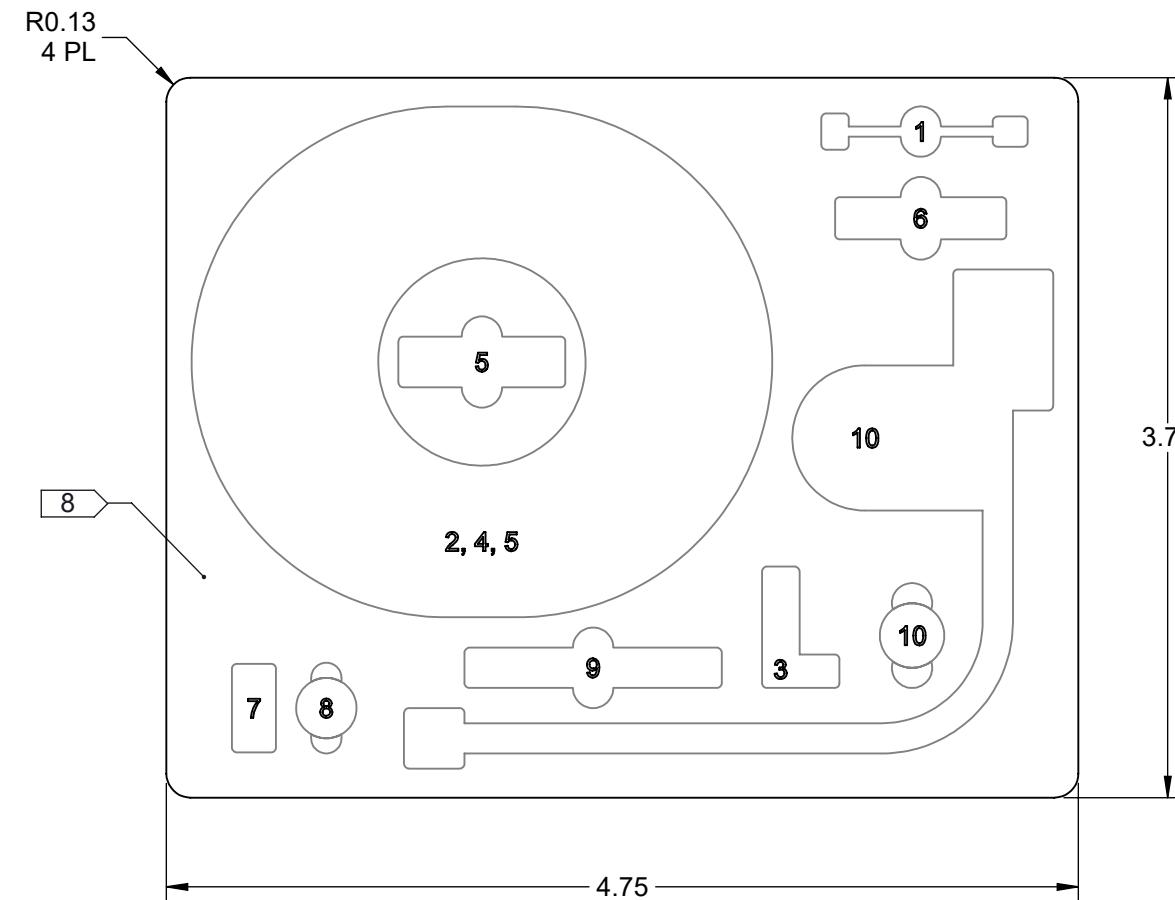
8) BLACK BACKGROUND WITH WHITE LETTERS AND LINES

9) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/-0.050 PER CAD FILE RBW1205G00132-3G-9_REV_K.DXF

DESIGN	KPT	DART AEROSPACE LTD			
DRAWN	KPT	HAWKESBURY, ONTARIO, CANADA			
CHECKED	RF	TOOL P/N			
MFG. APPR.	N/A	REV. K			
APPROVED	SAD	RBW1205G00132-3G			
DATE	22.05.16	SHEET 3 OF 6			
TITLE	SCALE	HELICOPTER SERVICING KIT			
NTS					
COPYRIGHT © 2010 BY DART AEROSPACE LTD					
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.					

D

D

RBW1205G00132-3G-11 LOCATION PLACARD 

9

NOTES:

1) MATERIAL: JOHNSON PLASTICS P/N LM922402 OR EQUIV.

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

7) IDENTIFICATION: N/A

8) BLACK BACKGROUND WITH WHITE LETTERS AND LINES

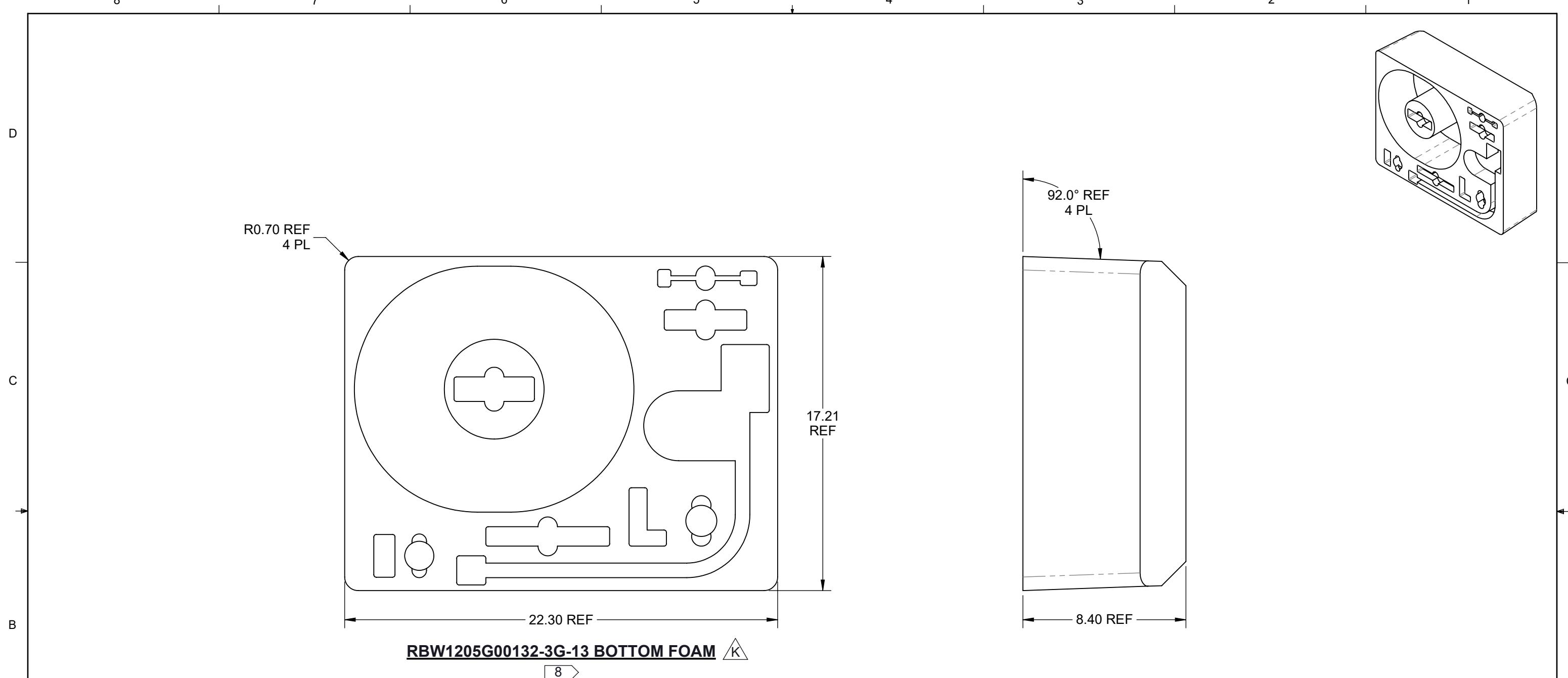
9) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/-0.050 PER CAD FILE RBW1205G00132-3G-11_REV_K.DXF

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	RF	TOOL P/N RBW1205G00132-3G	
MFG. APPR.	N/A	REV. K SHEET 4 OF 6	
APPROVED	<i>SAD</i>	TITLE HELICOPTER SERVICING KIT	
DATE	22.05.16	SCALE	
NTS		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

A

A

8 7 6 5 4 3 2 1

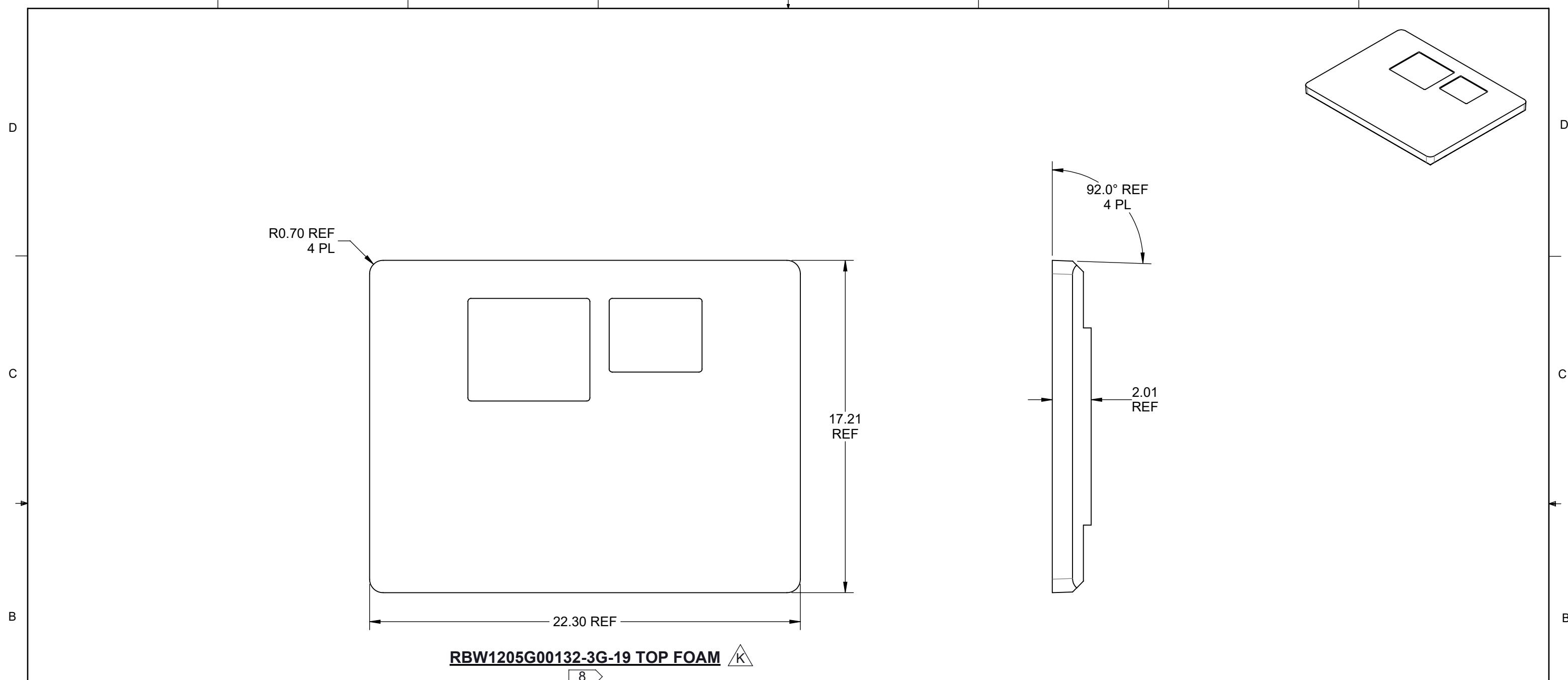


NOTES:

- 1) MATERIAL: BLACK ETHAFOAM 220 REF
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = $+\/- 0.1"$ / $+\/- 1^\circ$
 $X.XX = $+\/- 0.01"$ / $+\/- 0.5^\circ$$
 $X.XXX = $+\/- 0.005"$ / $+\/- 0.1^\circ$$
 $X.XXXX = $+\/- 0.0005"$ / $+\/- 0.05^\circ$$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $+\/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF ± 0.050 PER CAD FILE RBW1205G00132-3G-13_REV_K.STEP

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	RF	TOOL P/N	REV. K
MFG. APPR.	N/A	RBW1205G00132-3G	SHEET 5 OF 6
APPROVED	<i>SAD</i>	TITLE	SCALE
		HELICOPTER SERVICING KIT	NTS
DATE	22.05.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1



NOTES:

1) MATERIAL: BLACK ETHAFOAM 220 REF

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: $X.X = +/- 0.1" / +/- 1^\circ$
 $X.XX = +/- 0.01" / +/- 0.5^\circ$
 $X.XXX = +/- 0.005" / +/- 0.1^\circ$
 $X.XXXX = +/- 0.0005" / +/- 0.05^\circ$

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $+/- 0.005"$

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: N/A

8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF ± 0.050 PER CAD FILE RBW1205G00132-3G-19_REV_K.STEP

DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	RF	TOOL P/N	REV. K
MFG. APPR.	N/A	RBW1205G00132-3G	SHEET 6 OF 6
APPROVED	<i>SAD</i>	TITLE	SCALE
		HELICOPTER SERVICING KIT	NTS
DATE	22.05.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD	
		THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	